ELSEVIER

Systems & Control Letters 28 (1996) 303–304

SYSTEMS & CONTROL LETTERS

Author Index Volume 28 (1996)

(The issue number is given in front of page numbers)

Amato, F. and **A. Pironti,** Quadratic stabilization with an $\mathscr{H}^{\infty}$ performance bound of uncertain linear-time-varying systems (2) 103–114

Bacciotti, A., L. Mazzi and **M. Sabatini,** Generation of stable limit cycles in controllable linear systems (1) 43– 48
Bai, E.-W. and **S. Dasgupta,** A minimal k-step delay controller for robust tracking of non-minimum phase systems (4) 197–203
Bambos, N., see B. Prabhakar (5) 239–245
Bamieh, B., see M. Dahleh (1) 1– 6
Blanchini, F. and **S. Miani,** Constrained stabilization of continuous-time linear systems (2) 95–102
Bloch, A.M. and **P.E. Crouch,** Optimal control and geodesic flows (2) 65– 72
Brigo, D., New results on the Gaussian projection filter with small observation noise (5) 273–279

Camilli, F., Computation of the $\mathscr{H}_{\infty}$ norm for nonlinear systems: A convergence result (3) 139–150
Chiou, W.-L., A note on estimation algebras on nonlinear filtering theory (1) 55– 63
Choi, J. and **V. Manousiouthakis,** On the parametrization of nonlinear finite gain over set stabilizing controllers (3) 173–179
Crouch, P.E., see A.M. Bloch (2) 65– 72
Curtain, R.F., Corrections to "The Kalman–Yakubovich–Popov lemma for Pritchard–Salamon systems" (4) 237–238
Curtain, R.F. and **H. Zwart,** Riccati equations and normalized coprime factorizations for strongly stabilizable infinite-dimensional systems (1) 11– 22

Dahleh, M., A. Megretski and **B. Bamieh,** On ℓ_{∞} robust stability and performance with ℓ_2 and ℓ_{∞} perturbations (1) 1– 6
Dasgupta, S., see E.-W. Bai (4) 197–203
Devanathan, R., see K.T. Seow (4) 205–217

El Ghaoui, L. and **J.P. Folcher,** Multiobjective robust control of LTI systems subject to unstructured perturbations (1) 23– 30

Farina, L., On the existence of a positive realization (4) 219–226

Faybusovich, L., see A.E.B. Lim (4) 227–235
Feintuch, A. and **A. Markus,** The lossless embedding problem for time-varying contractive systems (4) 181–187
Folcher, J.P., see L. El Ghaoui (1) 23– 30
Fradkov, A.L., see Z.-P. Jiang (2) 73– 84

Hammouri, H. and **M. Kinnaert,** A new procedure for time-varying linearization upto output injection (3) 151–157
Hill, D.J., see Z.-P. Jiang (2) 73– 84

Imura, J.-i. and **T. Yoshikawa,** Characterization of some gain conditions via the Hamilton–Jacobi inequality (5) 263–271
Indri, M. and **A. Tornambè,** Lyapunov analysis of the approximate motion equations of flexible structures (1) 31– 41
Isidori, A., Global almost disturbance decoupling with stability for non minimum-phase single-input single-output nonlinear systems (2) 115–122
Itò, H., Robust control for nonlinear systems with structured $\mathscr{L}_2$-gain bounded uncertainty (3) 167–172

Jiang, Z.-P., Iterative design of time-varying stabilizers for multi-input systems in chained form (5) 255–262
Jiang, Z.-P., D.J. Hill and **A.L. Fradkov,** A passification approach to adaptive nonlinear stabilization (2) 73– 84

Kimura, H., see S. Ushida (3) 129–137
Kinnaert, M., see H. Hammouri (3) 151–157
Kohlmann, M. and **P. Renner,** Optimal control of diffusions: A verification theorem for viscosity solutions (5) 247–253

Lauritsen, M.B., see M. Rostgaard (5) 291–301
Li, X. and **W.S. Wong,** State estimation with communication constraints (1) 49– 54
Lim, A.E.B., J.B. Moore and **L. Faybusovich,** Separation theorem for linearly constrained LQG optimal control (4) 227–235

Manousiouthakis, V., see J. Choi (3) 173–179
Mao, X., Exponential stability of nonlinear differential delay equations (3) 159–165

Elsevier Science B.V.

Markus, A., see A. Feintuch (4) 181–187
Mazzi, L., see A. Bacciotti (1) 43– 48
Megretski, A., see M. Dahleh (1) 1– 6
Miani, S., see F. Blanchini (2) 95–102
Moore, J.B., see A.E.B. Lim (4) 227–235

Ortega, R. and **D. Taoutaou,** A globally stable discrete-time controller for current-fed induction motors (3) 123–128

Pironti, A., see F. Amato (2) 103–114
Poulsen, N.K., see M. Rostgaard (5) 291–301
Prabhakar, B. and **N. Bambos,** On a singular feature of critical G/M/1 queues (5) 239–245

Rantzer, A., On the Kalman–Yakubovich–Popov lemma (1) 7– 10
Renner, P., see M. Kohlmann (5) 247–253
Rostgaard, M., M.B. Lauritsen and **N.K. Poulsen,** A state-space approach to the emulator-based GPC design (5) 291–301

Sabatini, M., see A. Bacciotti (1) 43– 48
Seow, K.T. and **R. Devanathan,** A temporal logic approach to discrete event control for the safety canonical class (4) 205–217
Su, W. and **L. Xie,** Robust control of nonlinear feedback passive systems (2) 85– 93

Taoutaou, D., see R. Ortega (3) 123–128
Tornambè, A., see M. Indri (1) 31– 41
Tornambè, A. and **P. Valigi,** Asymptotic stabilization of a class of continuous-time linear periodic systems (4) 189–196

Ushida, S. and **H. Kimura,** A counterexample to Mustafa–Glovers' monotonicity conjecture (3) 129–137

Valigi, P., see A. Tornambè (4) 189–196

Wong, W.S., see X. Li (1) 49– 54

Xie, L., see W. Su (2) 85– 93

Yoshikawa, T., see J.-i. Imura (5) 263–271
Yuan, L., Robust analysis and synthesis of linear time-delay systems with norm-bounded time-varying uncertainty (5) 281–289

Zwart, H., see R.F. Curtain (1) 11– 22